The background of the slide is a photograph of the National Institutes of Health (NIH) building. The building features a prominent portico with several large, white, fluted columns. Above the columns, the pediment contains the NIH seal and the words "NATIONAL INSTITUTES OF HEALTH". The building is surrounded by green trees and shrubs.

Jerry Li, M.D., Ph.D.
Program Director
NCI/NIH

Introduction Slide

Introduction to the NIH Grants System and NCI's Division of Cancer Biology



Outline

- Overview of NIH, NCI, and the Division of Cancer Biology
- Fundamentals of the NIH Grants System

NIH is an agency within the U.S. Department of Health and Human Services (DHHS)

NIH Organization

Eric Hargan (Acting)



The Secretary

(\$1.1 Trillion FY2017)

Administration for
Children and Families
(ACF)

Administration on
Aging
(AoA)

Food and Drug
Administration
(FDA)

Health Resources
and Services
Administration
(HRSA)

Centers for Medicare
and Medicaid Services
(CMS)

Agency for
Healthcare Research
and Quality (AHRQ)

Indian Health
Services
(IHS)

National Institutes
of Health
(NIH)

(\$33 Billion)

Centers for
Disease Control
and Prevention
(CDC)

Agency for Toxic
Substances and
Disease Registry
(ATSDR)

Substance Abuse and
Mental Health Services
Administration
(SAMHSA)

(\$1.0 Trillion)



The National Institutes of Health

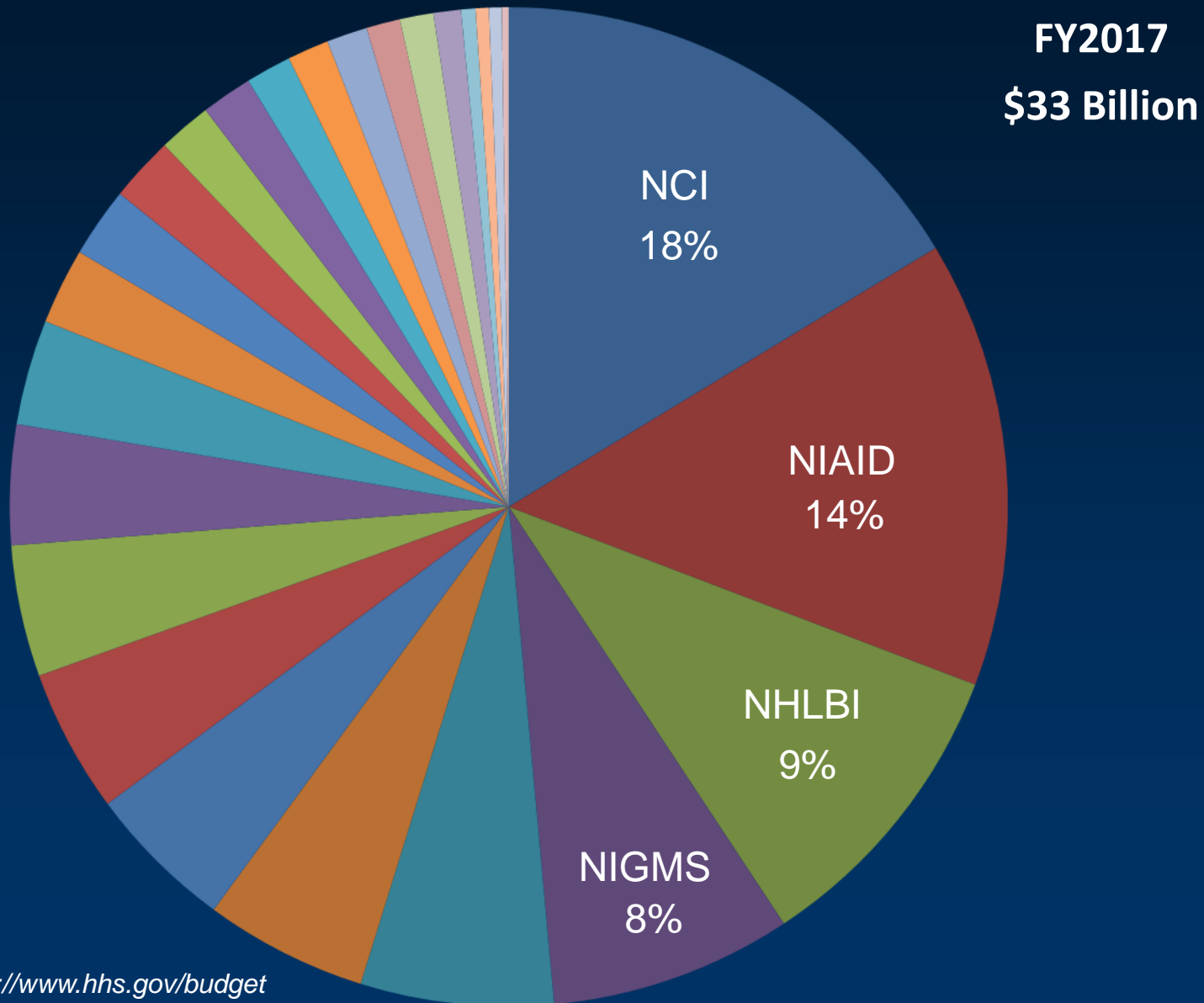
Office of the
Director



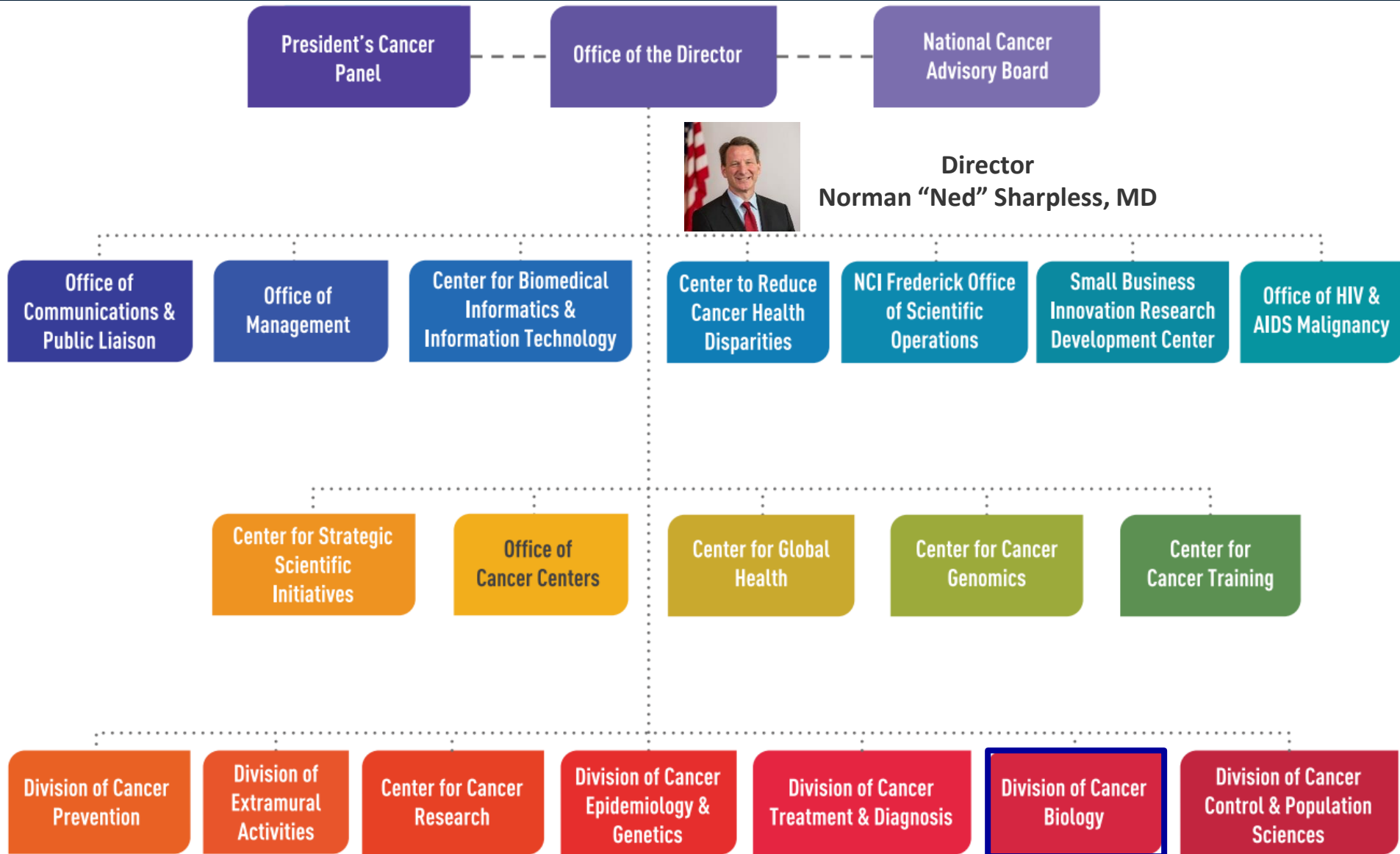
Francis Collins, M.D., Ph.D.



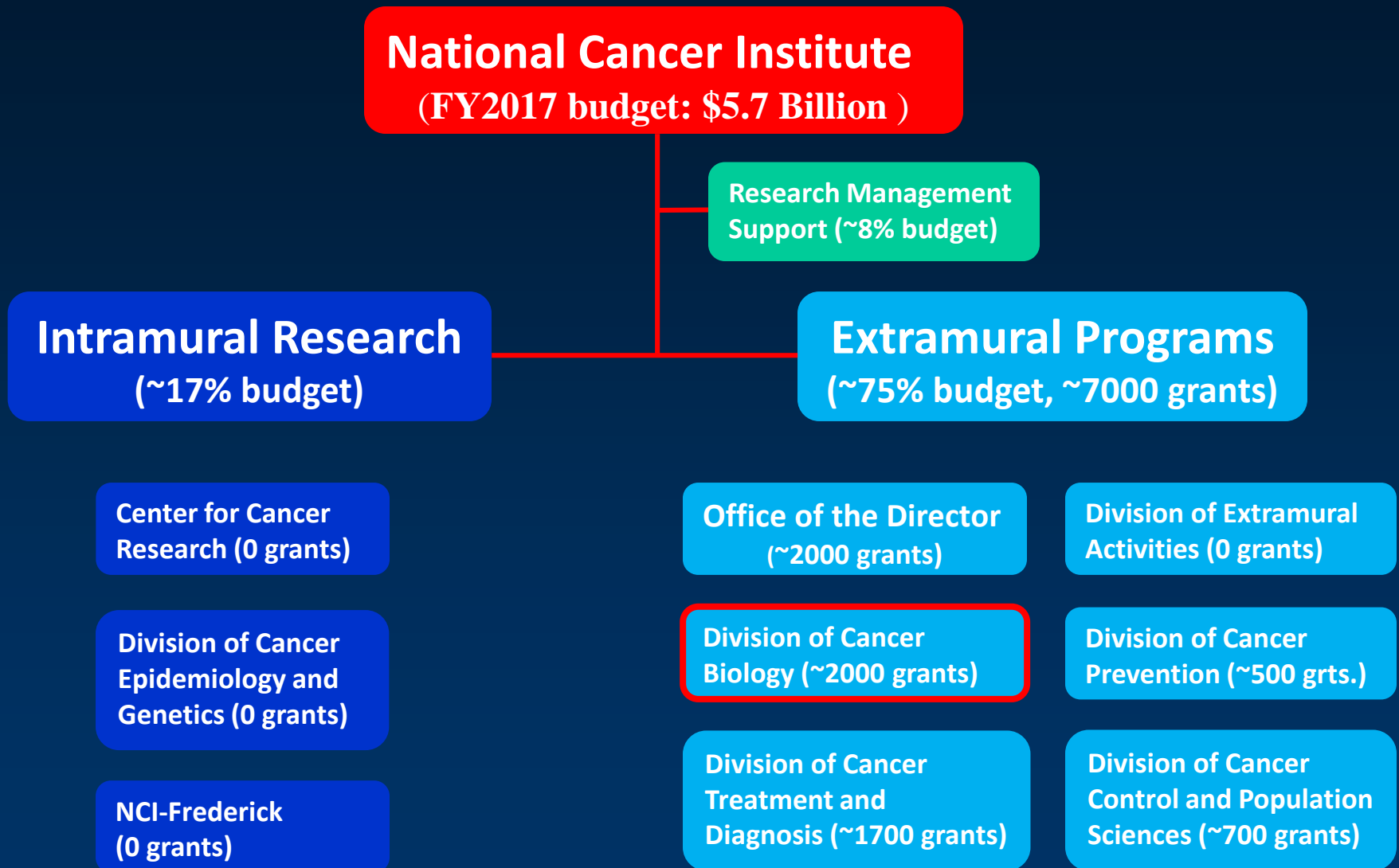
NIH Budget Allocation by Institute/Center

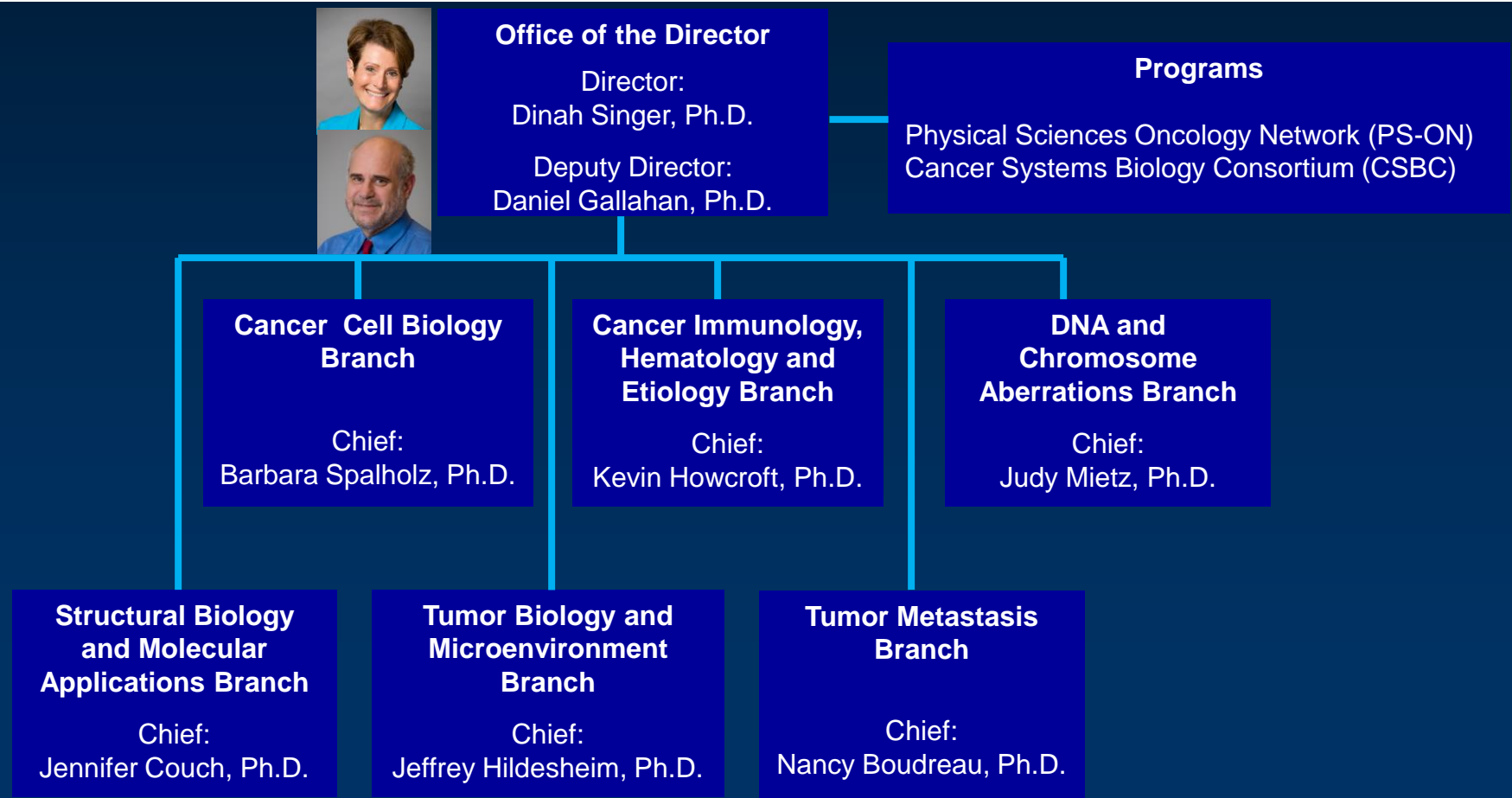


Organization of the National Cancer Institute



Organization of the National Cancer Institute







- Overview of NIH, NCI, and the Division of Cancer Biology
- Fundamentals of the NIH Grants System

Appropriations: Funding The NIH



+



- The NIH budget is specified by Congress through a yearly appropriations bill which is signed into law by the President.
- Provides each IC with specific funds to carry out their respective programs and missions.
- The fiscal year begins October 1.

How Does NIH Solicit Applications?

- **Funding Opportunity Announcements (FOA)**
published through the NIH Guide
(<http://grants.nih.gov/grants/guide/>)
- **Parent Announcements cover basic mechanisms**
(e.g. Parent R01)
 - investigator-initiated research projects
- **Special Announcements to fill gaps**
 - Requests for Applications (RFA)
 - Program Announcement (PA)
 - Program Announcement with Special Review (PAR)
 - Program Announcement with Set Aside (PAS)

The NIH Grant Application Cycle

Investigator
Initiates
Research Idea



Submits
Application
to NIH

Conducts
Research

Allocates
Funds

Grants Management
Specialist

Center for Scientific Review

Assign to SS ↓ Assign to Institute

Study Section: **Scientific Review Officer**

Review for ↓ Scientific Merit

Institute: **Program Director**

Programmatic ↓ Evaluation

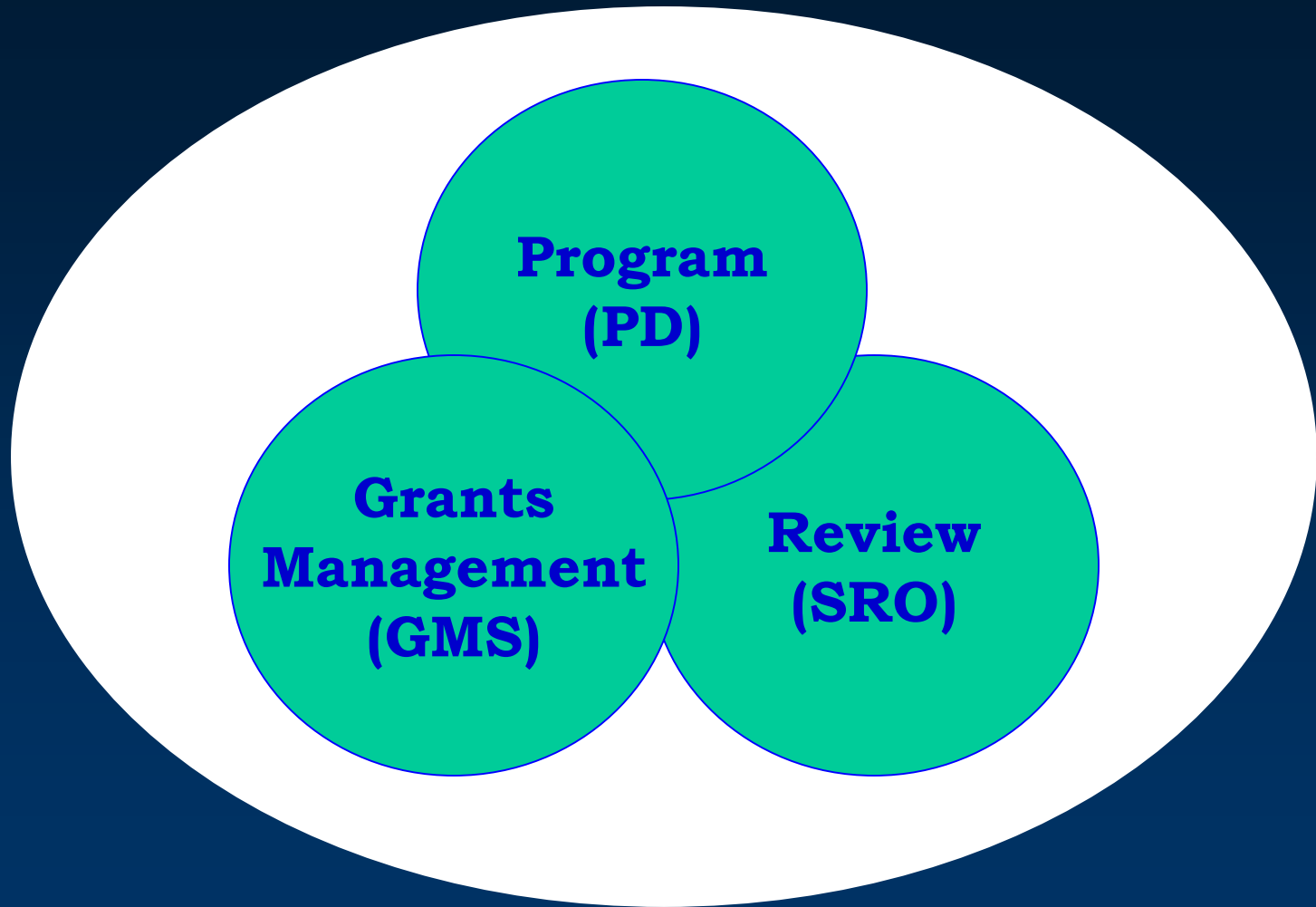
Advisory Councils and Boards

2nd Level Review ↓ Recommendations

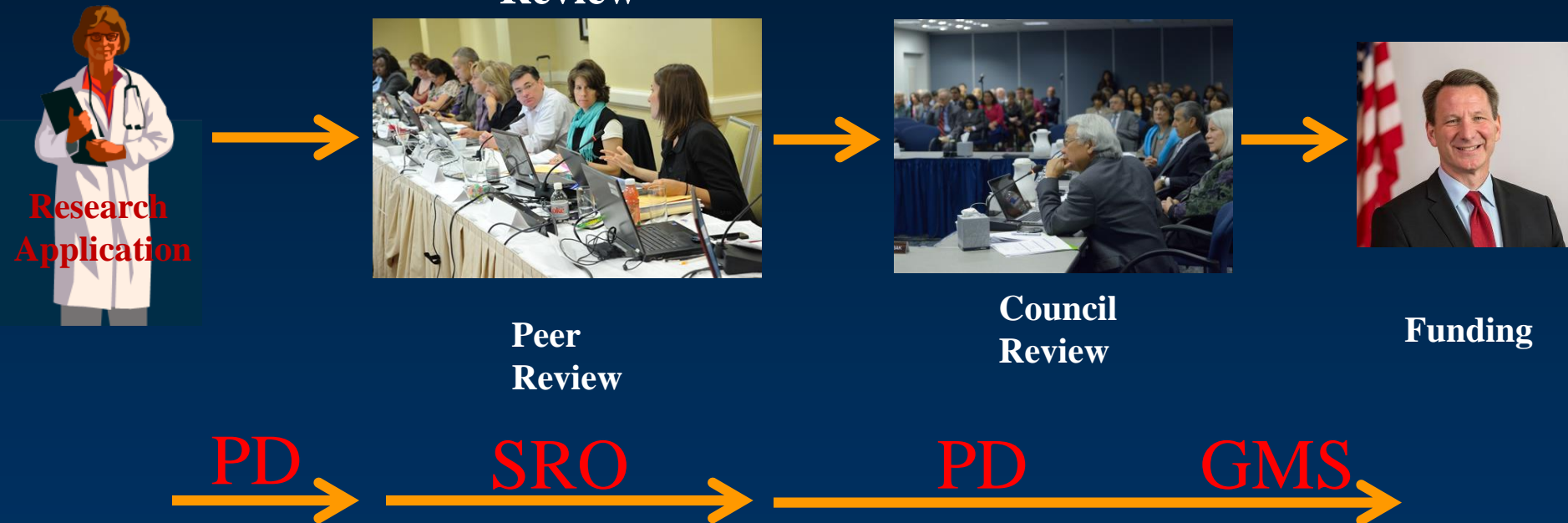
Institute Director

Takes Action

The NIH Extramural Team



NIH Grants Application Cycle



NIH Grants System & Division of Cancer Biology

